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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	09/755,502 / 5243
	Filing Date	January 05, 2001
	First Named Inventor	Arthur H. Khu
	Examiner Name	Michael J. Yigdall
	Art Unit	2122
	Patent No.	
Mail Stop: AF	Attorney Docket Number	X-779 US
Express Mail Receipt No.		
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ENCLOSURES (check all that apply)		
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X-779 US
09/755,502

PATENT
Conf. No.: 5243

IN THE UNITED STATES PATENT OFFICE

Applicant: Arthur H. Khu

Assignee: Xilinx, Inc.

Title: "CODE OPTIMIZATION METHOD AND SYSTEM"

Ser. No.: 09/755,502

File Date: 01/05/2001

Examiner: Michael J. Yigdall

Art Unit: 2122

Docket No.: X-779 US

Conf.No.: 5243

Mail Stop AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
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AMENDMENT AND RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated December 3, 2004, reconsideration and allowance of the claims are respectfully requested in view of the amendments and remarks that follow.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.